Version #

Agency. 03F3 - Stanislaus National Forest	
Application: Ground Operations- Stanislaus NF	

APP # 700160

6/2/2009

#### **Project Description**

#### A. Statement of GO Activity

FOR OFFICE USE ONLY:

Project will provide ground operation activities for the Stanislaus National Forest Off-Highway Vehicle (OHV) and Over-Snow Vehicle (OSV) programs located on the Mi-Wok, Calaveras, Summit, and Groveland Ranger Districts.

Funding will assist in annual operating costs associated with the operation and maintenance at three Sno-Parks (Highway 108 Sonora Pass, Spicer Road, and Lake Alpine off Highway 4) and five OHV recreation sites (Date Flat OHV Parking Area, Niagara OHV Campground, Hull Creek Campground, Black Springs dispersed camping area, and Crandall OHV parking and dispersed camping area) located on the Forest. Operations and maintenance activities include restroom cleaning, garbage service, campsite clean up, vault restroom pumping, and information kiosk maintenance. In addition, post timber sale rehabilitation needs in the vicinity of the Crandall Staging area have been identified.

Project will support routine OHV route repair on NFTS designated routes and stabilization of proposed NFTS routes on Mi-Wok (Crandall Peak/Deer Creek, Hull/Trout Creek, Hunter Creek), Calaveras (Black Springs, Round Valley, Deer Valley, Slick Rock, Sapps Hill, Liberty Hill, Pine Needle Flat, Rattlesnake), Summit (Eagle Meadows, Niagara), and Groveland (Moore Creek, Date Flat, Granite). Routine repair includes travel way brushing, rock, log, and debris removal, drainage structure maintenance, tread grading, sign repair/replacement, and immediate closure of newly created unauthorized routes.

Request includes support in the implementation of the project HMP and Soil Conservation Plan including effectiveness monitoring of prior and proposed conservation activities and completion of Trail Condition surveys and inventories.

Equipment purchases include replacement of motorcycles, ATVs, and snowmobiles and purchasing of 2 OHV trailers for transportation of equipment to project sites.

#### B. Relation of Proposed Project to OHV Recreation

Project funding will maintain, support, and enhance OHV Recreation as routine route repair will be accomplished on a greater number of Forest routes then current Forest trail budgets allow. The additional grant funding will minimize potential adverse resource impacts and sustain routes in an acceptable condition for continued and ongoing use by the visiting public (e.g., removal of logs and debris, improved educational signing, drainage structure repair). Additionally, program support will improve public health and safety (e.g., regular cleaning of restrooms and campsites, litter removal), and reduce future program cost by completing trail repair before major maintenance is needed on routes (e.g., completion of maintenance and repair on green and yellow rated trails prior to routes going into red rated condition).

#### C. Size of the Project

The project area encompasses 539,885 acres of National Forest System Land available for OHV road and trail opportunities out of the 898,000 total acres within the Stanislaus National Forest boundaries.

OHV opportunities are available on a system of National Forest Transportation System (NFTS) designated routes including 1,735 miles of high clearance roads open to non-highway licensed off-highway vehicles, 61 miles of high clearance fourwheel drive vehicle trails, 21 miles of ATV trails, and 13 miles of motorcycle trails. An additional 245 miles of routes are currently open and available for OHVs use.

OSV opportunities include 73 miles of signed groomed routes, 44 miles of unsigned groomed routes, 555 miles of unsigned un-groomed routes, and 181,430 acres are available for cross-country OSV travel by snowmobiles.

#### D. Location and description of OHV opportunities

The Stanislaus National Forest, located in the central Sierra Nevada Mountains between Lake Tahoe and Yosemite National Park, encompasses 898,000 total acres with OHV road and trail opportunities available on 539,885 acres of forest

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land situated in Alpine, Calaveras, Mariposa, and Tuolumne Counties.

Existing Stanislaus NF opportunities include three sno-parks, five OHV recreation sites, and nine popular OHV riding areas (Crandall/Deer Creek, Hull/Trout Creek, Hunter Creek, Black Springs, Interface/White Pines, Eagle Meadow/Niagara Creek, Date Flat, Moore Creek, and Granite/Jawbone Areas).

Additional OHV opportunities near the Stanislaus National Forest include the Stanislaus County LaGrange OHV Park (150 acre open Riding Park 30 miles southwest of Sonora) and OHV areas located on adjacent Sierra and El Dorado National Forest.

#### 2. Rerouting Requirements

# Rerouting

Rerouting						
(a)	Does your project involve rerouting of any roads and trails?	☐ Yes	<b>☑</b> No			
	If response to question (a) is 'Yes', a Project timeline, conceptual drawings and site 'Attachments' tab at the top of the screen)	plans are	required (	See		
	If response to question (a) is 'No', skip details related to rerouting					

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## Additional Documentation for Grants and Cooperative Agreements Program - 2008/2009 6/2/2009 Agency: USFS - Stanislaus National Forest Application: Ground Operations- Stanislaus NF

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- 1. Project Timeline (Required if project includes necessary rerouting)
- 2. Conceptual Drawings and Site Plans (Required if project includes necessary rerouting)
- 3 Project-Specific Maps

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Attachments: Stanislaus NF OHV Routes and Facilities

4. Optional Project-Specific Application Documents

Attachments: Stanislaus NF Project Photos 1
Stanislaus NF Project Photos 2

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		FOR OFFICE USE ONLY:	Version # _			APP #		
APPL	CANT NAME :	USFS - Stanislaus National Forest						
PROJ	ECT TITLE :	Ground Operations- Stanislaus NF				PROJECT NUMBE (Division use only)		
PRO.J	ECT TYPE :	☐ Acquisition ☐	Development	:	□ Edu	cation & Safety	☑ Ground Ope	erations
ı Koo	2011112.	☐ Law Enforcement ☐	Planning		Rest	oration		
PROJECT DESCRIPTION		Project will provide ground operation actillocated on the Mi-Wok, Calaveras, Sumn Funding will assist in annual operating coand Lake Alpine off Highway 4) and five Caprings dispersed camping area, and Crainclude restroom cleaning, garbage serving rehabilitation needs in the vicinity of the Caproject will support routine OHV route reputil/Trout Creek, Hunter Creek), Calaver Summit (Eagle Meadows, Niagara), and removal, drainage structure maintenance Request includes support in the impleme conservation activities and completion of Equipment purchases include replaceme project sites.	nit, and Grovelar obts associated women of the comment of the comment of the comment of the comment of the program of the prog	with the operation a sites (Date Flat OH ing and dispersed of an up, vault restroof area have been identified by the Creek, Date Flat Sign repair/replacer bject HMP and Soil surveys and inventor	nd maintena V Parking A camping are om pumping entified. d stabilization eer Valley, Granite). Forment, and in Conservationies.	ance at three Sno-Parks ( Area, Niagara OHV Campo ea) located on the Forest. , and information kiosk ma on of proposed NFTS rout Slick Rock, Sapps Hill, Lit Routine repair includes tra nmediate closure of newly on Plan including effective	Highway 108 Sonora ground, Hull Creek C Operations and mair aintenance. In addit tes on Mi-Wok (Crandberty Hill, Pine Needlavel way brushing, rody created unauthorize eness monitoring of p	Pass, Spicer Road, ampground, Black atenance activities ion, post timber sale dall Peak/Deer Creek, e Flat, Rattlesnake), ck, log, and debris ed routes.
	Line Item		Qty	Rate	UOM	Grant Request	Match	Total
DIREC	T EXPENSES							
Progra	am Expenses							
1	Staff							
	Other-District Ranger		10.000	432.000	DAY	0.00	4,320.00	4,320.00
	Other-District PS PAL	-	40.000	372.000	DAY	0.00	14,880.00	14,880.00
	Other-Forest PS PAL		10.000	429.000	DAY	0.00	4,290.00	4,290.00
	Other-OHV/Rec Spec	sialist	235.000	290.000	DAY	62,350.00	5,800.00	68,150.00

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	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Other-OHV/Rec Tech Notes : (match includes campground O&M at Hull Creek and Niagara OHV campgrounds)	160.000	240.000	DAY	28,800.00	9,600.00	38,400.00
	Other-OHV Volunteer	300.000	126.000	DAY	0.00	37,800.00	37,800.00
	Other-SWECO Crew	30.000	465.000	DAY	11,605.00	2,345.00	13,950.00
	Other-Trail Crew	10.000	960.000	DAY	7,680.00	1,920.00	9,600.00
	Other-Resource Specialist	10.000	290.000	DAY	1,450.00	1,450.00	2,900.00
	Other-OHV/Rec Tech (temp)	215.000	126.000	DAY	18,900.00	8,190.00	27,090.00
	Other-Rec Tech	60.000	260.000	DAY	10,400.00	5,200.00	15,600.00
	Total for Staff				141,185.00	95,795.00	236,980.00
2	Contracts						
	Other-Backhoe w/operator Notes : (match includes Hull Creek CG barriers)	15.000	760.000	DAY	7,600.00	3,800.00	11,400.00
	Other-Restroom vault pumping Notes : (vault pumping Groveland grant funded, Hull Creek and Niagara OHV FS funded)	4.000	1000.000	EA	1,000.00	3,000.00	4,000.00
	Other-Grader w/operator Notes: OHV grant request Crandall OHV and FS match Hull Cr Campground	8.000	1200.000	DAY	4,800.00	4,800.00	9,600.00
	Other-Water Tender Notes: OHV grant request Crandall OHV and FS match Hull Cr Campground	6.000	1000.000	DAY	3,000.00	3,000.00	6,000.00
	Total for Contracts				16,400.00	14,600.00	31,000.00
3	Materials / Supplies						
	Other-Signs	305.000	30.000	EA	9,150.00	0.00	9,150.00

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Line Item	Qty	Rate	UOM	Grant Request	Match	Total
Notes : Fiberglass post w/ decals						
Other-Signs Notes: Mid size sign approx. 24X24in	41.000	100.000	EA	4,100.00	0.00	4,100.00
Other-Signs Notes: Large sign approx. 48X48 in	20.000	300.000	EA	6,000.00	0.00	6,000.00
Other-Tools  Notes: Misc. tools and equipment (e.g., shovels, powersaw, drill)	3.000	1000.000	MISC	3,000.00	0.00	3,000.00
Other-Supplies Notes: Misc. supplies (e.g., concrete, bolts, paint)	4.000	1500.000	MISC	6,000.00	0.00	6,000.00
Other-OHV operator safety gear	4.000	500.000	EA	2,000.00	0.00	2,000.00
Other-Supplies  Notes: (Hull Creek and Niagara OHV misc. supplies/materials including toilet paper, garbage bags, cleaning supplies)	3.000	1000.000	MISC	0.00	3,000.00	3,000.00
Other-Barriers (Rock) Notes : (\$35/ton delivered Hull Cr CG)	80.000	35.000	MISC	0.00	2,800.00	2,800.00
Other-Barrier (fence)	250.000	7.000	FT	1,750.00	0.00	1,750.00
Other-Gravel Notes: Grant request Crandall OHV access road and FS match Hull Creek Campground access road. Costs includes 35 mile delivery to site.	120.000	65.000	YD	3,900.00	3,900.00	7,800.00
Total for Materials / Supplies				35,900.00	9,700.00	45,600.00
Equipment Use Expenses						
Other-SWECO Use	30.000	176.000	DAY	3,520.00	1,760.00	5,280.00
Other-Trail Crew Notes: (e.g., fuel, vehicle use, tools, etc.)	10.000	51.000	DAY	306.00	204.00	510.00
Other-ATV/MC Use	200.000	8.000	DAY	1,400.00	200.00	1,600.00

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	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Other-4WD FOR	375.000	14.000	DAY	0.00	5,250.00	5,250.00
	Other-4WD Mileage	375.000	20.000	DAY	0.00	7,500.00	7,500.00
	Other-Snowmobile Repair	2.000	2000.000	MISC	2,000.00	2,000.00	4,000.00
	Other-Sound Monitor Calibration Notes: (e.g., wildlife, private land, adjacent non-motorized use area monitoring)	2.000	500.000		1,000.00	0.00	1,000.00
	Total for Equipment Use Expenses				8,226.00	16,914.00	25,140.00
5	Equipment Purchases						
	Other-ATV Notes: (e.g., 500cc w/aftermarket assessories) 2 Mi-Wok, 1 Summit	3.000	8500.000	EA	24,500.00	1,000.00	25,500.00
	Other-Motorcycle Notes: (e.g., 450cc w/aftermarket assessories) 1 Mi-Wok, 1 Calaveras	2.000	8500.000	EA	17,000.00	0.00	17,000.00
	Other-Motorcycle Notes: (e.g., 250cc w/ aftermarket assessories) 2 Groveland	2.000	7000.000	EA	14,000.00	0.00	14,000.00
	Other-Snowmobile Notes: (e.g., 700cc w/ aftermarket assessories) 2 Calaveras	2.000	12000.000	EA	24,000.00	0.00	24,000.00
	Other-OHV trailer Notes: (e.g., two unit ATV trailer) 1 Mi-Wok, 1 Groveland	2.000	2500.000	EA	5,000.00	0.00	5,000.00
	Total for Equipment Purchases				84,500.00	1,000.00	85,500.00
6	Others						
	Other-OHV Trail Repair Notes: (e.g., annual Forest Protection Officer Training)	4.000	350.000	DAY	0.00	1,400.00	1,400.00
	Other-Trail Builder Workshops	12.000	350.000	DAY	0.00	4,200.00	4,200.00

	Line Item	Qty	Rate	UOM	Grant Request	Match	Total
	Other-SWECO Operation	8.000	350.000	DAY	0.00	2,800.00	2,800.00
	Other-OHV Trail Monitoring and Surveys  Notes: (e.g., training on use of OHV monitoring forms, trail condition surveys, photo logs, and database entry)	16.000	350.000	DAY	0.00	5,600.00	5,600.00
	Total for Others				0.00	14,000.00	14,000.00
7	Administrative Costs						
	Administrative Costs-Administrative Cost Notes : (10% administrative cost)	1.000	36983.000	YR	0.00	36,983.00	36,983.00
Total F	otal Program Expenses				286,211.00	188,992.00	475,203.00
TOTAL	TOTAL DIRECT EXPENSES			286,211.00	188,992.00	475,203.00	
TOTAL EXPENDITURES				286,211.00	188,992.00	475,203.00	

	Line Item	Grant Request	Match	Total	Narrative				
DIRE	RECT EXPENSES								
Program Expenses									
	Staff	141,185.00	95,795.00	236,980.00					
<u> </u>	Contracts	16,400.00	14,600.00	31,000.00					
}	Materials / Supplies	35,900.00	9,700.00	45,600.00					
Ļ	Equipment Use Expenses	8,226.00	16,914.00	25,140.00					
5	Equipment Purchases	84,500.00	1,000.00	85,500.00					
5	Others	0.00	14,000.00	14,000.00					
,	Administrative Costs	0.00	36,983.00	36,983.00					
Total Program Expenses		286,211.00	188,992.00	475,203.00					
TOTAL DIRECT EXPENSES 286,211.00		188,992.00	475,203.00						
TOTAL EXPENDITURES		286,211.00	188,992.00	475,203.00					

Environmental Review Data Sheet (ERDS) for Grants and Cooperative Agreements Program - 2008/2009
Agency: USFS - Stanislaus National Forest
Application: Ground Operations- Stanislaus NF

	FOR OFFICE USE ONLY: Version # APP # 700160		
	ITEM 1 and ITEM 2		
	ITEM 1		
a.		Yes	C No
	ITEM 2		
b.	ITEM 2 - Are the proposed activities a "Project" under CEQA Guidelines Section 15378 (Please select Yes or No)	? C Yes	C No
C.	The Application is requesting funds solely for personnel and support to enforce OHV lar and ensure public safety. These activities would not cause any physical impacts on the environment and are thus not a "Project" under CEQA. (Please select Yes or No)		C No
d.	Other. Explain why proposed activities would not cause any physical impacts on the en a "Project" under CEQA. DO NOT complete ITEMS $3-9$	vironment and	d are thus not
	ITEM 3 - Impact of this Project on Wetlands		
	ITEM 4 - Cumulative Impacts of this Project		
	ITEM 5 - Soil Impacts		
	ITEM 6 - Damage to Scenic Resources		
	ITEM 7 - Hazardous Materials		
	Is the proposed Project Area located on a site included on any list compiled pursuant to Section 65962.5 of the California Government Code (hazardous materials)? (Please select Yes or No)	Yes	C No
	If YES, describe the location of the hazard relative to the Project site, the level of hazar taken to minimize or avoid the hazards.	d and the mea	asures to be
	ITEM 8 - Potential for Adverse Impacts to Historical or Cultural Resources		
	Would the proposed Project have potential for any substantial adverse impacts to historical or cultural resources? (Please select Yes or No)	C Yes	C No
	If YES, describe the potential impacts and for any substantially adverse changes in the cultural resources and measures to be taken to minimize or avoid the impacts.	significance o	of historical or
	ITEM 9 - Indirect Significant Impacts		
	CEQA/NEPA Attachment		
	Attachments:	FS Letter	to File - NEPA

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Evaluation Criteria for Grants and Cooperative Agreements Program - 2008/2009 Agency: USFS - Stanislaus National Forest Application: Ground Operations- Stanislaus NF

		FOR OFFICE USE ONLY: Version # APP # 700160
1.		Project Cost Estimate - Q 1. (Auto populates from Cost Estimate)
	1.	As calculated on the Project Cost Estimate, the percentage of the cost of the Project covered by the Applicant is 3
		(Check the one most appropriate) (Please select one from list)  76% or more (10 points)  51% - 75% (5 points)  26% - 50% (3 points)  25% (Match minimum) (No points)
2.		Failure to Complete - Q 2.
	2.	Failure to complete the Project would result in: 8
		(Check all that apply): Maximum of 8 points (Please select applicable values)  ✓ Loss of OHV Opportunity (6 points)  ✓ Negative impact to cultural sites (2 points)  ✓ Damage to special-status species or other sensitive habitat (2 points)  ✓ Potential trespass (2 points)  ✓ Additional damage to Facilities (1 point)
		Explain each statement that was checked
		Failure to perform routine operations and maintenance of OHV facilities (trails) may result in the future loss of OHV opportunities. Failure to perform routine maintenance (tread work/waterbarring, etc.) may cause routes to rut and otherwise reach a red conditioning resulting in closure. Without routine down tree removal, users may go around downed logs creating additional routes and negatively impacting cultural resource site and special species habitat. Maintenance of route and property boundary signing will minimize the potential for trespass onto private lands and into other areas where OHV use is not authorized.
3.		Sustain OHV Opportunity - Q 3.
	3.	The Project would sustain OHV Opportunity by 12
		<ul> <li>(Check all that apply) (Please select applicable values)</li> <li>✓ Maintaining trail or road tread (5 points)</li> <li>✓ Installing or repairing erosion control features (3 points)</li> <li>✓ Providing traffic control and/or educational signage (3 points)</li> <li>✓ Maintaining multi use (ATV, Dirt Bikes, 4x4, etc) (1 point)</li> <li>✓ Providing varied levels of riding difficulty (1 point)</li> </ul>
		Explain each statement that was checked
		The requested grant funds would allow for routine trail maintenance and operations, accomplishing each of the items identified above. Through on the ground maintenance efforts and signing and education, existing opportunities for a variety of motorized uses vehicles types will continue.
4.		Public Input - Q 4.
	4.	The Project was developed with public input employing the following 1
		(Check all that apply): Maximum of 2 points (Please select applicable values)  ☐ Meeting(s) with the general public to discuss Project (1 point)  ☐ Conference call(s) with interested parties (1 point)

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		☐ Meeting(s) with stakeholders (1 point)
		Explain each statement that was checked
		Phone calls and e-mails from the Merced Dirt Riders encouraged the Forest to apply for operations and maintenance grant funds. Through newsreleases and letters to interested parties, public reivew of the application will take place over the next few weeks.
5.		Utilization of Partnerships - Q 5.
	5.	The Project will utilize partnerships to successfully accomplish the Project. The number of partner organizations that will participate in the Project are 4
		(Check the one most appropriate) (Please select one from list)
		© 4 or more (4 points) © 2 to 3 (2 points)
		C 1 (1 point) None (No points)
		List partner organization(s):
		Ongoing routine maintenance of OHV facilities is accomplished using a variety of user groups/organizations and volunteers. Organizations/groups identified to date include the Merced Dirt Riders, Will Mullock & friends, Mud, Sweat & Gears, 4x4 in Motion, Tri-County Off-Road Vehicle Club.
6.	ı	Impact to Natural and Cultural Resources - Q 6.
	6.	The Project will avoid and/or minimize impact to natural and cultural resources by 5
		(Check all that apply): Maximum of 7 points (Please select applicable values)
		☑ Maintaining physical barriers to control OHV use (1 point)
		☐ Providing bridges instead of wet crossings where appropriate (1 point)
		▼ Protecting special-status species (1 point)
		Re-routing trails to divert away from riparian/wetlands areas (1 point)
		☐ Site design precludes the need for the above measures (7 points)
		Explain each statement that was checked
		The project grant funds will help to avoid and/or minimize impacts to natural and cultural resources by conducting routine operations and maintenance. Existing barriers will be maintained to control use, keeping users on existing routes. With use on existing routes, damage to special status species and habitats will be minimized. Routine treat maintenance and waterbarring will serve to keep soils in place, protecting downstream water quality. Restroom facilities at many trailheads and use areas provide for sanitation needs.
7.		Recycled Materials - Q 7.
	7.	The Project incorporates recycled materials by utilizing 4
		(Check all that apply) (Please select applicable values)  ☑ Barrier materials which include recycled content or materials obtained onsite (1 point)  ☑ Signs, sign posts or education kiosks which use products with recycled content (1 point)  ☑ Erosion control features which use materials with recycled content (1 point)  ☑ Paper used for trail maps which includes recycled content (1 point)  ☐ Other products with recycled content (Specify) (1 point)

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8.

Sustainable Technologies - Q 8.

	8.	The Project makes substantial use of sustainable technologies such as 0	
		Alternative fuel vehicles and equipment	
		Renewable energy sources (e.g., solar, wind)	
		Low volatile organic compound emission materials (e.g., paint, sealants, carpet)	
		Low flow plumbing fixtures	
		Water efficient landscaping	
		(Check the one most appropriate) (Please select one from No (No points)	Yes (4 points)
		Explain 'Yes' response	
9.	Motorized Access - Q 9.		
	9.	The Project improves and/or maintains facilities that provide motorized access to the following non-motorized recreation opportunities 6	
	(Check all that apply) Scoring: 2 points each, up to a maximum of 6 points (Please select applicable values)		
		Camping	<b>☑</b> Birding
		<b>☑</b> Fishing	Rock Climbing
		Cother (Specify)	
		☐ Other (Specify)	

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